

INTERNATIONAL SEARCH REPORT

National Application No

/GB2004/002977

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H05K13/04 H05K9/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H05K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 755 177 A (MOLEX INCORPORATED) 22 January 1997 (1997-01-22) column 1, line 49 - column 2, line 27; figures 1,2	1,2,4, 6-8
X	US 6 051 781 A (BIANCA ET AL.) 18 April 2000 (2000-04-18) column 3, line 50 - column 4, line 20 column 5, line 1 - column 5, line 40; figures 2,11	1-5,8

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

7 October 2004

Date of mailing of the international search report

18/10/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Bolder, G

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

/GB2004/002977

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0755177	A	22-01-1997	EP 0755177 A1	22-01-1997
			DE 69507462 D1	04-03-1999
			DE 69507462 T2	08-07-1999
US 6051781	A	18-04-2000	DE 19843885 A1	10-06-1999
			GB 2332473 A	23-06-1999